

Title (en)
HIGH-PRESSURE DISCHARGE LAMP

Title (de)
HOCHDRUCKENTLADUNGSLAMPE

Title (fr)
LAMPE A DECHARGE HAUTE PRESSION

Publication
EP 1880407 A1 20080123 (EN)

Application
EP 06728062 A 20060427

Priority

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Abstract (en)
[origin: WO2006117730A1] A high-pressure discharge lamp comprising an outer envelope (1) accommodating a discharge vessel (11) having a wall with an inner and an outer surface arranged around a longitudinal axis (22); the discharge vessel enclosing, in a gastight manner, a discharge space (13) provided with an ionizable filling; the discharge vessel having first and second, mutually opposite end portions (2, 3) through which a first and a second current-supply conductor (4, 5), respectively, extend to a pair of electrodes (6, 7) arranged in the discharge space. The lamp according to the invention has the special feature that the discharge vessel is provided with a weakening line (20) extending along at least a part of the circumference of the discharge vessel (11) so as to allow the discharge vessel to break into two parts along said weakening line in the case of breakage of the discharge vessel.

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